

N-(4-methylbenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(1-naphthyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-tertbutylphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-1-indolinylcarboximidamide;
N-(2,5-dichlorobenzoyl)-N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(phenylacetyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(phenylacetyl)-N'-(4-isopropylphenyl)guanidine;
N-(phenylacetyl)-N'-(4-tert-butylphenyl)guanidine;
N-(phenylacetyl)-1-indolinylcarboximidamide;
N-(phenylacetyl)-1-(1,2,3,4-tetrahydroquinoline)carboximidamide;
N-(phenylacetyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(phenylacetyl)-N'-(4-isopropylphenyl)-N'-methylguanidine;
N-(adamantan-1-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(1-naphthyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(adamantan-1-carbonyl)-1-(indolinyl)carboximidamide;
N-(adamantan-1-carbonyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(adamantan-1-carbonyl)-N'-(2,5-dibromophenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-isopropylphenyl)-N'-methylguanidine;
N-(4-chlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(4-chlorobenzoyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;

N-(4-chlorobenzoyl)-N'-(1-naphthyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-tert-butylphenyl)guanidine;
N-(4-chlorobenzoyl)-1-(indolinyl)carboximidamide;
N-(4-chlorobenzoyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(4-chlorobenzoyl)-N'-(2,5-dibromophenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(1-naphthyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(4-tert-butylphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-1-(indolinyl)carboximidamide;
N-(3,4-dichlorobenzoyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(3,4-dichlorobenzoyl)-N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(1-naphthyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(thiophen-2-carbonyl)-1-(indolinyl)carboximidamide;
N-(thiophen-2-carbonyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(furan-2-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(furan-2-carbonyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(furan-2-carbonyl)-N'-(1-naphthyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;

N-(furan-2-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(furan-2-carbonyl)-1-(indolinyl)carboximidamide;
N-(furan-2-carbonyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(furan-2-carbonyl)-N'-(4-isopropylphenyl)-N'-methylguanidine;
N-(pyridin-3-carbonyl)-N'-(1-naphthyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(pyridin-3-carbonyl)-1-(indolinyl)carboximidamide;
N-(pyridin-3-carbonyl)-1-(1,2,3,4-tetrahydroquinolinyl)carboximidamide;
N-(4-methoxybenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-isopropoxypyhenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(1-naphthoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(1-naphthoyl)-N'-(4-isopropylphenyl)guanidine;
N-(1-naphthoyl)-N'-(4-isopropoxypyhenyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(4-isopropoxypyhenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-isopropoxypyhenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(4-isopropoxypyhenyl)guanidine;
N-(4-methylbenzoyl)-N'-(benzyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-methylbenzoyl)-N'-(3-dimethylaminopropyl)guanidine;

N-(4-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methylbenzoyl)-N'-(1-naphthylmethyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-methylbenzoyl)-N'-(5-phenylpentyl)guanidine; -
N-(4-methylbenzoyl)-N'-(3-phenoxypropyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(benzyl)guanidine; -
N-(3,4-dichlorobenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-chlorobenzoyl)-N'-(benzyl)guanidine; -
N-(4-chlorobenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methoxybenzoyl)-N'-(benzyl)guanidine; +
N-(4-methoxybenzoyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(1-naphthylmethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3,4,5-trimethoxybenzyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(1-naphthylmethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-(3-indole)ethyl)guanidine;

N-(3,4,5-trimethoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-(3-indole)ethyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-phenylethyl)guanidine;
N-(1-naphthoyl)-N'-(benzyl)guanidine;
N-(1-naphthoyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(1-naphthoyl)-N'-(2-phenylethyl)guanidine;
N-(1-naphthoyl)-N'-(4-phenylbutyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(benzyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(2-phenylethyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methylbenzoyl)-N'-(cyclohexyl)-N''-methylguanidine;
N-(4-methylbenzoyl)-N'-(4-phenylbutyl)-N''-methylguanidine;
N-(4-methoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(2-methylbenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenoxypropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-phenoxyethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenoxyethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-[(2-benzylthio)ethyl]guanidine;
N-(4-ethoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
or a pharmaceutically acceptable salt of any of said compounds.

(M)

SAC
and C
11. (amended) A compound that is:

N-(2-methylbenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-benzoyl-N'-(4-isopropylphenyl)guanidine;
N-benzoyl-N'-(4-isopropoxyphenyl)guanidine;
N-benzoyl-N'-(4-benzyloxyphenyl)guanidine;
N-benzoyl-N'-(2-isopropylphenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(phenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(4-isopropyl)phenylguanidine;
N-(2,6-dichlorophenacetyl)-1-(indolinyl)carboxamidamide;
N-(2-chlorobenzoyl)-N'-(4-isopropyl)phenylguanidine;
N-(2-chlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2-chlorobenzoyl)-1-(indolinyl)carboxamidamide;
N-(2,6-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-1-(indolinyl)carboxamidamide;
N-(2,6-dichlorobenzoyl)-N'-(trimethoxyphenyl)guanidine;
N-(2,3-dichlorobenzoyl)-N'-(4-isopropyl)phenylguanidine;
N-(2,3-dichlorobenzoyl)-1-(indolinyl)carboxamidamide;
N-(2,3-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(2-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3-phenoxypropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-phenylbutyl)guanidine;

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N-(4-methoxybenzoyl)-N'-(3-phenoxyethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3-benzylthioethyl)guanidine;
N-benzoyl-N'-(4-phenylbutyl)guanidine;
N-benzoyl-N'-(3-phenoxypropyl)guanidine;
N-benzoyl-N'-(3,4,5-trimethoxybenzyl)guanidine;
N-benzoyl-N'-(2-benzylthioethyl)guanidine;
N-(4-methylbenzoyl)-N'-[(indol-3-yl)-2-ethyl]guanidine;
N-(4-chlorobenzoyl)-N'-[(indol-3-yl)-2-ethyl]guanidine;
N-(1-naphthoyl)-N'-[(indol-3-yl)-2-ethyl]guanidine;
N-(thiophen-2-carbonyl)-N'-[(indol-3-yl)-2-ethyl]guanidine;
N-(4-methylbenzoyl)-N'-butylguanidine;
N-(furan-2-carbonyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(4-methylbenzoyl)-N'-(1-indanyl)guanidine;
N-(N-(4-chlorobenzoyl)-N'-(1-indanyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(1-indanyl)guanidine;
N-(1-naphthoyl)-N'-[(imidazol-1-yl)-3-propyl]guanidine;
N-(furan-2-carbonyl)-N'-[(imidazol-1-yl)-3-propyl]guanidine;
N-(4-chlorobenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(1-naphthoyl)-N'-(2-benzylthioethyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(2-benzylthioethyl)guanidine;
N-(4-methylbenzoyl)-N'-[(thiophen-2-yl)-2-ethyl]guanidine;
N-(3,4-dichlorobenzoyl)-N'-[(thiophen-2-yl)-2-ethyl]guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-[(thiophen-2-yl)-2-ethyl]guanidine;
N-(furan-2-carbonyl)-N'-[(thiophen-2-yl)-2-ethyl]guanidine;
N-(thiophen-2-carbonyl)-N'-[(thiophen-2-yl)-2-ethyl]guanidine;
N-(2,3-dichlorobenzoyl)-N'-(4-phenylbutyl)guanidine;

N-(2,5-dichlorobenzoyl)-N'-(4-phenylbutyl]guanidine;
N-(2,6-dichlorobenzoyl)-N'-(4-phenylbutyl]guanidine; or
N-(2,6-dichlorophenylacetyl)-N'-benzylguanidine; or a
pharmaceutically acceptable salt of any of said compounds.

19. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl; optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms.
20. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is optionally substituted cyclic alkyl.
21. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is optionally substituted carbocyclic aryl.
22. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is optionally substituted phenyl or naphthyl.
23. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is optionally substituted heteroaromatic or heteroalicyclic.
24. (amended) A compound of any one of claims 7-9 or 12-18 wherein R is optionally substituted carbocyclic aralkyl.
26. (amended) A compound of any one of claims 7-9 or 12-18 wherein at least one R¹ group is hydrogen.

See Amended
27. (amended) A compound of any one of claims 7-9 or 12-18 wherein both R¹ groups are hydrogen.

28. (amended) A compound of any one of claims 7-9 or 12-18 wherein at least one R¹ group is optionally substituted alkyl.

29. (amended) A compound of any one of claims 7-9 or 12-18 wherein at least one R¹ group is alkyl having 1 to 3 carbon atoms.

30. (amended) A compound of any one of claims 7-9 or 12-18 wherein both R¹ groups are optionally substituted alkyl.

31. (amended) A method of treating a nerve degeneration disease comprising administering to a mammal suffering from or susceptible to said disease a therapeutically effective amount of a compound of any of claims 7-8 or 12-18.

32. (amended) A method of treating a neurodegenerative disease comprising administering to a mammal suffering from or susceptible to said disease a therapeutically effective amount of a compound of any of claims 7-8 or 12-18.

33. (amended) A method of treating Alzheimer's disease, Parkinson's disease, Huntington's disease, Amyotrophic Lateral Sclerosis, Down's Syndrome or Korsakoff's disease, Cerebral Palsy, or epilepsy, comprising administering to a mammal suffering from or susceptible to said disease a therapeutically effective amount of a compound of any of claims 7-8 or 12-18.

A/V
34. (amended) A method of treating or preventing nerve cell death or degeneration comprising administering to a mammal suffering from or susceptible to nerve cell death or

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degeneration a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

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amend
36. (amended) A method of treating a mammal suffering from or susceptible to stroke or heart attack comprising administering to the mammal a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

37. (amended) A method of treating a mammal suffering from or susceptible to brain or spinal cord trauma comprising administering to the mammal a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

38. (amended) A method of treating a mammal suffering from or susceptible to pain including chronic pain or neuropathic pain, peripheral neuropathy, migraines, shingles, emesis, narcotic withdrawal symptoms or age-dependent dementia, comprising administering to the mammal a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

39. (amended) A method of treating a mammal suffering from or susceptible decreased blood flow or nutrient supply to retinal tissue or optic nerve, or retinal ischemia or trauma, or optic nerve injury, or glaucoma, comprising administering to the mammal a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

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40. (amended) A method of treating a mammal suffering from or susceptible to post-surgical neurological deficits or neurological deficits associated with cardiac arrest, comprising administering to the mammal a therapeutically effective amount of a compound of any one of claims 7-8 or 12-18.

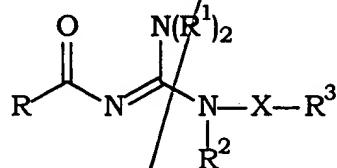
41. (amended) A method for treating an infection in a mammal, comprising administering to a mammal suffering from or susceptible to an infection an effective amount of an aminoglycoside antibiotic and a compound of any one of claims 7-8 or 12-18.

44. (amended) A pharmaceutical composition comprising a therapeutically effective amount of one or more compounds of any one of claims 7-8 or 12-18 and a pharmaceutically acceptable carrier.

Akt
45. (amended) A compound of any one of claims 7-8 or 12-18 that is radiolabelled.

Please add the following new claims.

46. A method of treating a nerve degeneration disease comprising administering to a mammal suffering from or susceptible to the disease a therapeutically effective amount of a compound of the following Formula:



(15)
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1

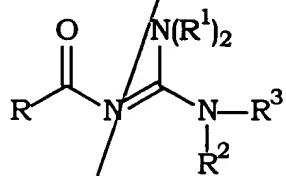
to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

47. A method of claim 46 wherein the compound has the following Formula:



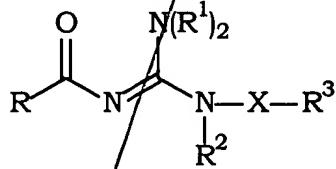
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1

to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

48. A method of claim 46 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

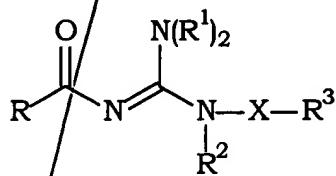
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally

substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

49. A method of treating a neurodegenerative disease comprising administering to a mammal suffering from or susceptible to the disease a therapeutically effective amount of a compound of the following Formula:



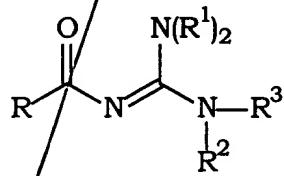
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

50. A method of claim 49 wherein the compound has the following Formula:

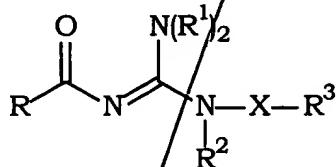


wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

51. A method of claim 49 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

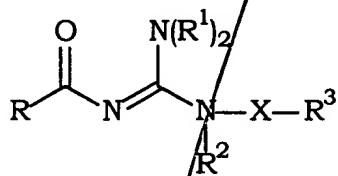
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

52. A method of treating Alzheimer's disease, Parkinson's disease, Huntington's disease, Amyotrophic Lateral Sclerosis, Down's Syndrome, Korsakoff's disease, Cerebral, or epilepsy, comprising administering to a mammal suffering from or susceptible to the disease a therapeutically effective amount of a compound of the following Formula:



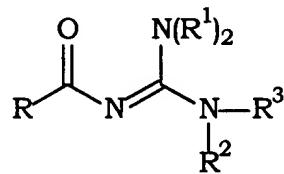
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

53. A method of claim 52 wherein the compound has the following Formula:

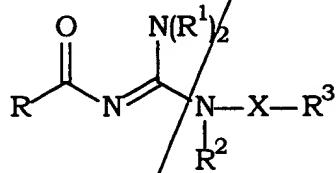


wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

54. A method of claim 52 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

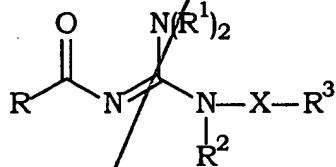
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

55. A method of treating nerve cell death or degeneration comprising administering to a mammal suffering from or susceptible to nerve cell death or degeneration a therapeutically effective amount of a compound of the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

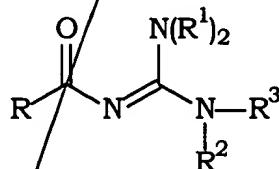
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally

substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

56. A method of claim 55 wherein the compound has the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

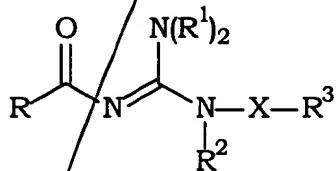
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl;

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optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

57. A method of claim 55 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

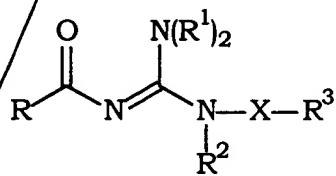
05

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

58. The method of claim 55 wherein the nerve cell death or degeneration is associated with hypoxia, hypoglycemia, brain or spinal cord ischemia, retinal ischemia, or brain or spinal cord trauma.

59. A method of treating a mammal suffering from or susceptible to stroke or heart attack comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula:



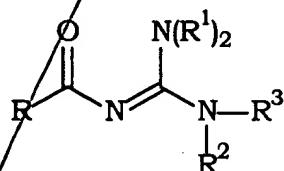
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

60. A method of claim 59 wherein the compound has the following Formula:

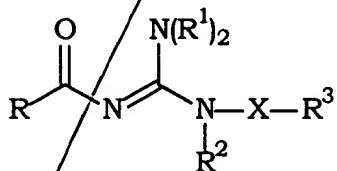


wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

61. A method of claim 59 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

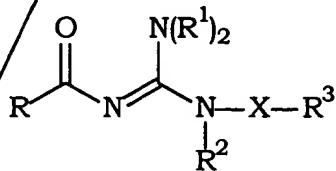
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

62. A method of treating a mammal suffering from or susceptible to brain or spinal cord trauma comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

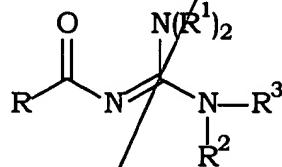
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

63. A method of claim 62 wherein the compound has the following Formula:



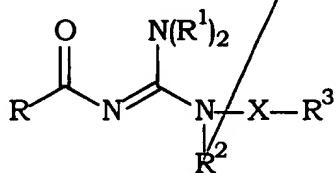
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

64. A method of claim 62 wherein the compound has the following Formula:



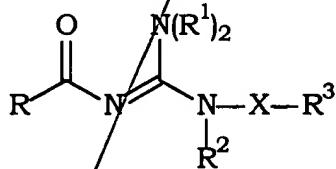
wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

65. A method of treating a mammal suffering from or susceptible to pain including chronic pain or neuropathic pain, peripheral neuropathy, migraines, shingles, emesis, narcotic withdraw symptoms or age-dependent dementia, comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

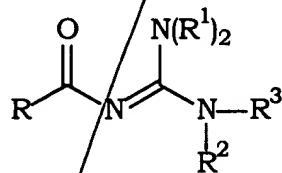
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl;

optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

66. A method of claim 65 wherein the compound has the following Formula:



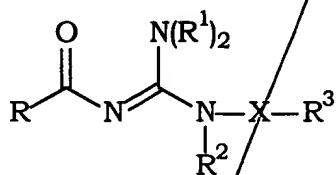
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

67. A method of claim 65 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

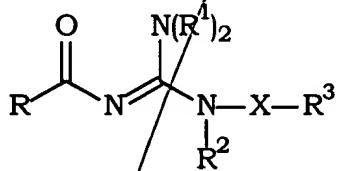
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

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X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

68. A method of treating a mammal suffering from or susceptible to decreased blood flow or nutrient supply to retinal tissue or optic nerve, or retinal ischemia or trauma, or optic nerve injury, or glaucoma, comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

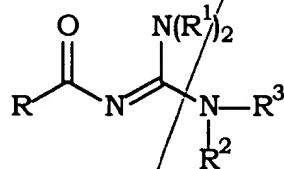
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl;

optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

69. A method of claim 68 wherein the compound has the following Formula:



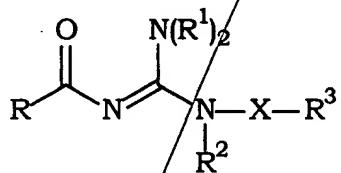
wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

70. A method of claim 68 wherein the compound has the following Formula:



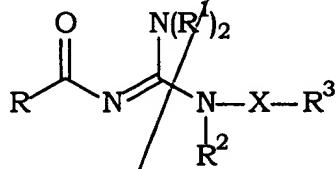
wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

71. A method of treating a mammal suffering from or susceptible to post-surgical deficits or neurological deficits associated with cardiac arrest, comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

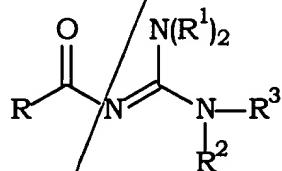
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

72. A method of claim 71 wherein the compound has the following Formula:



wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

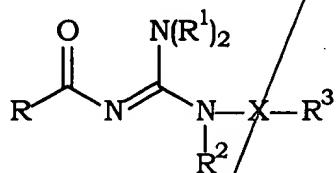
each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted

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heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

73. A method of claim 71 wherein the compound has the following Formula:



wherein X is an alkylene linkage; wherein R is an optionally substituted cyclic alkyl; an optionally substituted carbocyclic aryl; an optionally substituted alkylaryl; an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; optionally substituted aralkyl; optionally substituted heteroaralkyl; or optionally substituted heteroalicyclicalkyl;

each R¹ and R² are each independently hydrogen, optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted or unsubstituted carbocyclic aryl; or an optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and 1 to about 3 hetero atoms;

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X is a chemical bond, optionally substituted alkylene, optionally substituted alkenylene, optionally substituted alkynylene, optionally substituted heteroalkylene, optionally substituted heteroalkenylene, optionally substituted heteroalkynylene; and

R³ is an optionally substituted cyclic alkyl; optionally substituted carbocyclic aryl, optionally substituted alkylaryl; or optionally substituted heteroaromatic or heteroalicyclic group having from 1 to 3 rings, 3 to about 8 ring members in each ring and from 1 to about 3 hetero atoms; and pharmaceutically acceptable salts thereof.

74. A method of any one of claims 46 through 73 wherein R² is hydrogen.

75. A method of any one of claims 46 through 73 wherein R² is optionally substituted alkyl.

76. A method of any one of claims 46 through 73 wherein R² is C₁₋₃ alkyl.

77. A method of any one of claims 46, 49, 52, 55, 59, 62, 65, 68 or 71 wherein the compound is:

N-(4-methylbenzoyl)-N'-methyl-N''-(3-methylthiophenyl)guanidine;

N-(4-methylbenzoyl)-N'-methyl-N''-(3-iodophenyl)guanidine;

N-(4-methylbenzoyl)-N''-(1-naphthyl)guanidine;

N-(4-methylbenzoyl)-N''-(4-benzyloxyphenyl)guanidine;

N-(4-methylbenzoyl)-N''-(4-tertbutylphenyl)guanidine;

N-(4-methylbenzoyl)-1-indolinylcarboximidamide;

N-(4-methylbenzoyl)-N''-(4-isopropylphenyl)guanidine;

N-(4-methylbenzoyl)-N''-(2,5-dibromophenyl)guanidine;

N-(4-methylbenzoyl)-N''-(4-isopropoxyphenyl)guanidine;

N-(4-methylbenzoyl)-N''-(3,4,5-trimethoxyphenyl)guanidine;

N-(4-methylbenzoyl)-N''-(2-isopropylphenyl)guanidine;

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N-(2,5-dichlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(2,5-dichlorobenzoyl)- N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(1-naphthyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(2,5-dichlorobenzoyl)-N'-(4-tertbutylphenyl)guanidine;
N-(2,5-dichlorobenzoyl)- N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(phenylacetyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(phenylacetyl)-N'-(4-isopropylphenyl)guanidine;
N-(phenylacetyl)-N'-(4-tert-butylphenyl)guanidine;
N-(phenylacetyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(phenylacetyl)-N'-(4-isopropylphenyl)-N'-methylguanidine;
N-(adamantan-1-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(1-naphthyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(2,5-dibromophenyl)guanidine;
N-(adamantan-1-carbonyl)-N'-(4-isopropylphenyl)-N'-methyl)guanidine;
N-(4-chlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(4-chlorobenzoyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(1-naphthyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-tert-butylphenyl)guanidine;
N-(4-chlorobenzoyl)-N'-(2,5-dibromophenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(1-naphthyl)guanidine;

N-(3,4-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(4-tert-butylphenyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(3-methylthiophenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(1-naphthyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(thiophen-2-carbonyl)-N'-methyl-N'-(4-isopropylphenyl)guanidine;
N-(furan-2-carbonyl)-N'-methyl-N'-(3-iodophenyl)guanidine;
N-(furan-2-carbonyl)-N'-methyl-N'-(β -methylthiophenyl)guanidine;
N-(furan-2-carbonyl)-N'-(1-naphthyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(furan-2-carbonyl)-N'-(4-isopropylphenyl)-N'-methylguanidine;
N-(pyridin-3-carbonyl)-N'-(1-naphthyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-isopropylphenyl)guanidine;
N-(pyridin-3-carbonyl)-N'-(4-tert-butylphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(1-naphthoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(1-naphthoyl)-N'-(4-isopropylphenyl)guanidine;

N-(1-naphthoyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(4-butoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(4-isopropoxyphenyl)guanidine;
N-(4-methylbenzoyl)-N'-(benzyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-methylbenzoyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(4-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methylbenzoyl)-N'-(1-naphthylmethyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-methylbenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(4-methylbenzoyl)-N'-(3-phenoxypropyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(benzyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-chlorobenzoyl)-N'-(benzyl)guanidine;
N-(4-chlorobenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-chlorobenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methoxybenzoyl)-N'-(benzyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-(4-chlorophenylethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(1-naphthylmethyl)guanidine;

N-(4-methoxybenzoyl)-N'-(3,4,5-trimethoxybenzyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(1-naphthylmethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-phenethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-(4-chlorophenyl)ethyl)guanidine;
N-(4-butoxybenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(2-(3-indole)ethyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-(3-indole)ethyl)guanidine;
N-(3,4,5-trimethoxybenzoyl)-N'-(2-phenylethyl)guanidine;
N-(1-naphthoyl)-N'-(benzyl)guanidine;
N-(1-naphthoyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(1-naphthoyl)-N'-(2-phenylethyl)guanidine;
N-(1-naphthoyl)-N'-(4-phenylbutyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(benzyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(3-dimethylaminopropyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(2-phenylethyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methylbenzoyl)-N'-(cyclohexyl)-N''-methylguanidine;
N-(4-methylbenzoyl)-N'-(4-phenylbutyl)-N''-methylguanidine;
N-(4-methoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(2-methylbenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-isopropylphenyl)guanidine;

N-(2-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenoxypropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-phenoxyethyl)guanidine;
N-(4-methoxybenzoyl)-N'-(2-phenoxyethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-[(2-benzylthio)ethyl]guanidine;
N-(4-ethoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3,4,5-trimethoxyphenyl)guanidine;
N-benzoyl-N'-(4-isopropylphenyl)guanidine;
N-benzoyl-N'-(4-isopropoxyphenyl)guanidine;
N-benzoyl-N'-(4-benzyloxyphenyl)guanidine;
N-benzoyl-N'-(2-isopropylphenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(phenyl)guanidine;
N-(2,6-dichlorophenacetyl)-N'-(4-isopropyl)phenylguanidine;
N-(2,6-dichlorophenacetyl)-1-(indolinyl)carboxamidamide;
N-(2-chlorobenzoyl)-N'-(4-isopropyl)phenylguanidine;
N-(2-chlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2-chlorobenzoyl)-1-(indolinyl)carboxamidamide;
N-(2,6-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-N'-(2-isopropylphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-N'-(4-isopropylphenyl)guanidine;
N-(2,6-dichlorobenzoyl)-1-(indolinyl)carboxamidamide;
N-(2,6-dichlorobenzoyl)-N'-(trimethoxyphenyl)guanidine;
N-(2,3-dichlorobenzoyl)-N'-(4-isopropyl)phenylguanidine;
N-(2,3-dichlorobenzoyl)-1-(indolinyl)carboxamidamide;

N-(2,3-dichlorobenzoyl)-N'-(4-benzyloxyphenyl)guanidine;
N-(4-methoxybenzoyl)-N'-(5-phenylpentyl)guanidine;
N-(2-methylbenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(2-methylbenzoyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3-phenoxypropyl)guanidine;
N-(4-butoxybenzoyl)-N'-(4-phenylbutyl)guanidine;
N-(4-methoxybenzoyl)-N'-(3-phenoxyethyl)guanidine;
N-(4-ethoxybenzoyl)-N'-(3-benzylthioethyl)guanidine;
N-benzoyl-N'-(4-phenylbutyl)guanidine;
N-benzoyl-N'-(3-phenoxypropyl)guanidine;
N-benzoyl-N'-(3,4,5-trimethoxybenzyl)guanidine;
N-benzoyl-N'-(2-benzylthioethyl)guanidine;
N-(4-methylbenzoyl)-N'-[indol-3-yl]-2-ethyl]guanidine;
N-(4-chlorobenzoyl)-N'-[indol-3-yl]-2-ethyl]guanidine;
N-(1-naphthoyl)-N'-[indol-3-yl]-2-ethyl]guanidine;
N-(thiophen-2-carbonyl)-N'-[indol-3-yl]-2-ethyl]guanidine;
N-(4-methylbenzoyl)-N'-butylguanidine;
N-(furan-2-carbonyl)-N'-(3-phenylpropyl)guanidine;
N-(4-methylbenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(4-methylbenzoyl)-N'-(1-indanyl)guanidine;
N-(N-(4-chlorobenzoyl)-N'-(1-indanyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(1-indanyl)guanidine;
N-(1-naphthoyl)-N'-(imidazol-1-yl)-3-propyl]guanidine;
N-(furan-2-carbonyl)-N'-(imidazol-1-yl)-3-propyl]guanidine;
N-(4-chlorobenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(3,4-dichlorobenzoyl)-N'-(2-benzylthioethyl)guanidine;
N-(1-naphthoyl)-N'-(2-benzylthioethyl)guanidine;
N-(thiophen-2-carbonyl)-N'-(2-benzylthioethyl)guanidine;